

FOSB Antibody (Center P137)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP6940c

Specification

FOSB Antibody (Center P137) - Product Information

Application	WB, FC,E
Primary Accession	P53539
Other Accession	P13346
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	35928
Antigen Region	122-149

FOSB Antibody (Center P137) - Additional Information

Gene ID 2354

Other Names

Protein fosB, G0/G1 switch regulatory protein 3, FOSB, G0S3

Target/Specificity

This FOSB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 122-149 amino acids from the Central region of human FOSB.

Dilution

WB~~1:1000

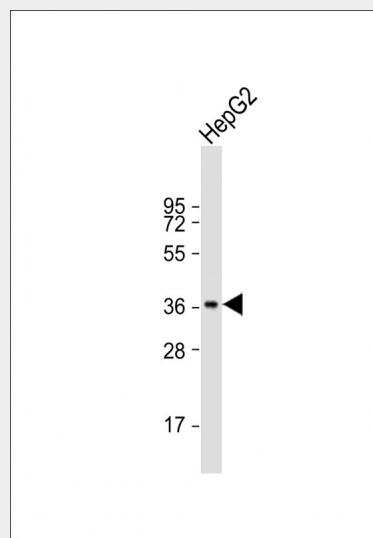
FC~~1:10~50

Format

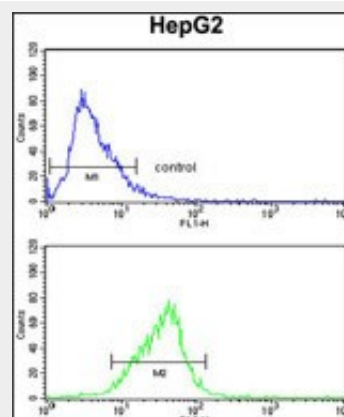
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.



Anti-FOSB Antibody (Center P137) at 1:1000 dilution + HepG2 whole cell lysate
Lysates/proteins at 20 µg per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution.
Predicted band size : 36 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.



FOSB Antibody (Center P137) (Cat. #AP6940c) flow cytometry analysis of HepG2 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Precautions

FOSB Antibody (Center P137) is for research use only and not for use in diagnostic or therapeutic procedures.

FOSB Antibody (Center P137) - Protein Information

Name FOSB

Synonyms G0S3

Function

FosB interacts with Jun proteins enhancing their DNA binding activity.

Cellular Location

Nucleus.

FOSB Antibody (Center P137) - Background

FosB interacts with Jun proteins enhancing their DNA binding activity.

FOSB Antibody (Center P137) - References

Li,S., et.al., Hepatology 49 (4), 1194-1202 (2009)
Starr,J.M., et.al., Mech. Ageing Dev. 129 (12), 745-751 (2008)

FOSB Antibody (Center P137) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)